

CLAIMS

1. A pneumatic tire comprising
a tread portion provided with at least one wide circumferential groove,
the wide circumferential groove extending continuously in the tire circumferential direction and having a groove width GW of not less than 5% of the ground contacting width TW,
the wide circumferential groove provided in the groove bottom with a groove bottom rib,
the groove bottom rib extending continuously along the overall length of the wide circumferential groove,
the groove bottom rib having a height Hr in a range of from 0.5 to 3.0 mm and a base width Wr in a range of from 10 to 30 % of the groove width GW, and
the groove bottom rib provided in the top face with a small groove having a depth Dr of less than the height Hr.
2. A pneumatic tire according to claim 1, wherein
the depth Dr of the small groove is in a range of from 30 to 60 % of the rib height Hr.
3. A pneumatic tire according to claim 1, wherein
the groove bottom of the wide circumferential groove is provided on each side of the groove bottom rib with knurled parts made up of small ribs extending crosswise to the longitudinal direction of the wide circumferential groove.
4. A pneumatic tire according to claim 1, wherein
the wide circumferential groove is provided on at least

one of the edges with a down slope towards the groove bottom.

5. A pneumatic tire according to claim 1, wherein
said at last one wide circumferential groove is
only one wide circumferential groove
disposed within a half tread portion on one side of the tire
equator.